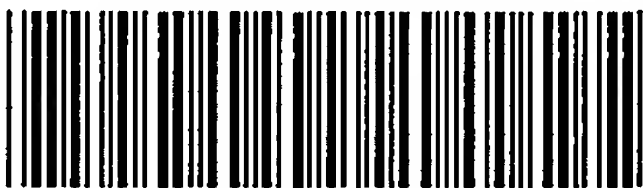


Index of Claims



Application/Control No.

10/651,690

Examiner

Michael Szperka

Applicant(s)/Patent under Reexamination

KIM ET AL.

Art Unit

1644

| | |
|---|----------|
| ✓ | Rejected |
| = | Allowed |

| | |
|---|--------------------------------|
| — | (Through numeral) Cancelled |
| + | Restricted |

| | |
|---|--------------|
| N | Non-Elected |
| I | Interference |

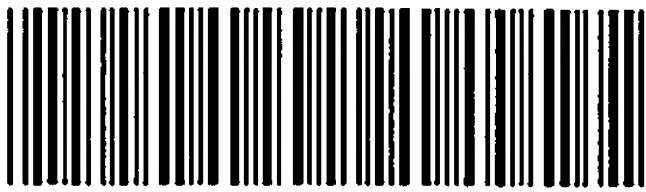
| | |
|---|----------|
| A | Appeal |
| O | Objected |

| Claim | | Date | | | | | | | | | |
|-------|----------|----------|--|--|--|--|--|--|--|--|--|
| Final | Original | 11/16/05 | | | | | | | | | |
| | 1 | ✓ | | | | | | | | | |
| | 2 | — | | | | | | | | | |
| | 3 | — | | | | | | | | | |
| | 4 | — | | | | | | | | | |
| | 5 | — | | | | | | | | | |
| | 6 | — | | | | | | | | | |
| | 7 | — | | | | | | | | | |
| | 8 | — | | | | | | | | | |
| | 9 | — | | | | | | | | | |
| | 10 | — | | | | | | | | | |
| | 11 | — | | | | | | | | | |
| | 12 | — | | | | | | | | | |
| | 13 | — | | | | | | | | | |
| | 14 | — | | | | | | | | | |
| | 15 | — | | | | | | | | | |
| | 16 | — | | | | | | | | | |
| | 17 | — | | | | | | | | | |
| | 18 | — | | | | | | | | | |
| | 19 | ✓ | | | | | | | | | |
| | 20 | N | | | | | | | | | |
| | 21 | — | | | | | | | | | |
| | 22 | — | | | | | | | | | |
| | 23 | — | | | | | | | | | |
| | 24 | — | | | | | | | | | |
| | 25 | — | | | | | | | | | |
| | 26 | — | | | | | | | | | |
| | 27 | N | | | | | | | | | |
| | 28 | ✓ | | | | | | | | | |
| | 29 | — | | | | | | | | | |
| | 30 | — | | | | | | | | | |
| | 31 | — | | | | | | | | | |
| | 32 | — | | | | | | | | | |
| | 33 | — | | | | | | | | | |
| | 34 | — | | | | | | | | | |
| | 35 | — | | | | | | | | | |
| | 36 | — | | | | | | | | | |
| | 37 | — | | | | | | | | | |
| | 38 | — | | | | | | | | | |
| | 39 | — | | | | | | | | | |
| | 40 | ✓ | | | | | | | | | |
| | 41 | N | | | | | | | | | |
| | 42 | N | | | | | | | | | |
| | 43 | ✓ | | | | | | | | | |
| | 44 | — | | | | | | | | | |
| | 45 | — | | | | | | | | | |
| | 46 | — | | | | | | | | | |
| | 47 | — | | | | | | | | | |
| | 48 | — | | | | | | | | | |
| | 49 | — | | | | | | | | | |
| | 50 | ✓ | | | | | | | | | |

| Claim | | Date | | | | | | | | | |
|-------|----------|----------|--|--|--|--|--|--|--|--|--|
| Final | Original | 11/16/05 | | | | | | | | | |
| | 51 | ✓ | | | | | | | | | |
| | 52 | — | | | | | | | | | |
| | 53 | — | | | | | | | | | |
| | 54 | — | | | | | | | | | |
| | 55 | — | | | | | | | | | |
| | 56 | — | | | | | | | | | |
| | 57 | — | | | | | | | | | |
| | 58 | — | | | | | | | | | |
| | 59 | — | | | | | | | | | |
| | 60 | — | | | | | | | | | |
| | 61 | — | | | | | | | | | |
| | 62 | — | | | | | | | | | |
| | 63 | — | | | | | | | | | |
| | 64 | — | | | | | | | | | |
| | 65 | — | | | | | | | | | |
| | 66 | — | | | | | | | | | |
| | 67 | — | | | | | | | | | |
| | 68 | — | | | | | | | | | |
| | 69 | ✓ | | | | | | | | | |
| | 70 | N | | | | | | | | | |
| | 71 | N | | | | | | | | | |
| | 72 | N | | | | | | | | | |
| | 73 | ✓ | | | | | | | | | |
| | 74 | — | | | | | | | | | |
| | 75 | — | | | | | | | | | |
| | 76 | — | | | | | | | | | |
| | 77 | — | | | | | | | | | |
| | 78 | — | | | | | | | | | |
| | 79 | — | | | | | | | | | |
| | 80 | — | | | | | | | | | |
| | 81 | — | | | | | | | | | |
| | 82 | ✓ | | | | | | | | | |
| | 83 | N | | | | | | | | | |
| | 84 | N | | | | | | | | | |
| | 85 | N | | | | | | | | | |
| | 86 | ✓ | | | | | | | | | |
| | 87 | — | | | | | | | | | |
| | 88 | — | | | | | | | | | |
| | 89 | — | | | | | | | | | |
| | 90 | — | | | | | | | | | |
| | 91 | — | | | | | | | | | |
| | 92 | — | | | | | | | | | |
| | 93 | — | | | | | | | | | |
| | 94 | — | | | | | | | | | |
| | 95 | — | | | | | | | | | |
| | 96 | — | | | | | | | | | |
| | 97 | — | | | | | | | | | |
| | 98 | — | | | | | | | | | |
| | 99 | — | | | | | | | | | |
| | 100 | ✓ | | | | | | | | | |

| Claim | | Date | | | | | | | | | |
|-------|----------|----------|--|--|--|--|--|--|--|--|--|
| Final | Original | 11/16/05 | | | | | | | | | |
| | 101 | ✓ | | | | | | | | | |
| | 102 | — | | | | | | | | | |
| | 103 | — | | | | | | | | | |
| | 104 | — | | | | | | | | | |
| | 105 | — | | | | | | | | | |
| | 106 | — | | | | | | | | | |
| | 107 | — | | | | | | | | | |
| | 108 | — | | | | | | | | | |
| | 109 | — | | | | | | | | | |
| | 110 | — | | | | | | | | | |
| | 111 | ✓ | | | | | | | | | |
| | 112 | N | | | | | | | | | |
| | 113 | ✓ | | | | | | | | | |
| | 114 | — | | | | | | | | | |
| | 115 | — | | | | | | | | | |
| | 116 | — | | | | | | | | | |
| | 117 | — | | | | | | | | | |
| | 118 | — | | | | | | | | | |
| | 119 | — | | | | | | | | | |
| | 120 | — | | | | | | | | | |
| | 121 | — | | | | | | | | | |
| | 122 | — | | | | | | | | | |
| | 123 | — | | | | | | | | | |
| | 124 | — | | | | | | | | | |
| | 125 | — | | | | | | | | | |
| | 126 | — | | | | | | | | | |
| | 127 | — | | | | | | | | | |
| | 128 | — | | | | | | | | | |
| | 129 | — | | | | | | | | | |
| | 130 | — | | | | | | | | | |
| | 131 | — | | | | | | | | | |
| | 132 | — | | | | | | | | | |
| | 133 | — | | | | | | | | | |
| | 134 | — | | | | | | | | | |
| | 135 | — | | | | | | | | | |
| | 136 | — | | | | | | | | | |
| | 137 | ✓ | | | | | | | | | |
| | 138 | N | | | | | | | | | |
| | 139 | ✓ | | | | | | | | | |
| | 140 | — | | | | | | | | | |
| | 141 | — | | | | | | | | | |
| | 142 | — | | | | | | | | | |
| | 143 | — | | | | | | | | | |
| | 144 | — | | | | | | | | | |
| | 145 | — | | | | | | | | | |
| | 146 | — | | | | | | | | | |
| | 147 | — | | | | | | | | | |
| | 148 | — | | | | | | | | | |
| | 149 | — | | | | | | | | | |
| | 150 | ✓ | | | | | | | | | |

Index of Claims (continued)



Application/Control No.

10/651,690

Examiner

Michael Szperka

Applicant(s)/Patent under
Reexamination

KIM ET AL.

Art Unit

1644

| | |
|---|----------|
| ✓ | Rejected |
| = | Allowed |

| | |
|---|--------------------------------|
| — | (Through numeral) Cancelled |
| + | Restricted |

| | |
|---|--------------|
| N | Non-Elected |
| I | Interference |

| | |
|---|----------|
| A | Appeal |
| O | Objected |

| Claim | | Date | | | | | | | | | |
|-------|----------|----------|--|--|--|--|--|--|--|--|--|
| Final | Original | 11/16/05 | | | | | | | | | |
| | 151 | ✓ | | | | | | | | | |
| | 152 | ✓ | | | | | | | | | |
| | 153 | ✓ | | | | | | | | | |
| | 154 | ✓ | | | | | | | | | |
| | 155 | ✓ | | | | | | | | | |
| | 156 | ✓ | | | | | | | | | |
| | 157 | ✓ | | | | | | | | | |
| | 158 | ✓ | | | | | | | | | |
| | 159 | ✓ | | | | | | | | | |
| | 160 | ✓ | | | | | | | | | |
| | 161 | ✓ | | | | | | | | | |
| | 162 | ✓ | | | | | | | | | |
| | 163 | ✓ | | | | | | | | | |
| | 164 | ✓ | | | | | | | | | |
| | 165 | ✓ | | | | | | | | | |
| | 166 | ✓ | | | | | | | | | |
| | 167 | ✓ | | | | | | | | | |
| | 168 | ✓ | | | | | | | | | |
| | 169 | ✓ | | | | | | | | | |
| | 170 | ✓ | | | | | | | | | |
| | 171 | ✓ | | | | | | | | | |
| | 172 | ✓ | | | | | | | | | |
| | 173 | ✓ | | | | | | | | | |
| | 174 | ✓ | | | | | | | | | |
| | 175 | ✓ | | | | | | | | | |
| | 176 | ✓ | | | | | | | | | |
| | 177 | ✓ | | | | | | | | | |
| | 178 | ✓ | | | | | | | | | |
| | 179 | ✓ | | | | | | | | | |
| | 180 | ✓ | | | | | | | | | |
| | 181 | ✓ | | | | | | | | | |
| | 182 | ✓ | | | | | | | | | |
| | 183 | ✓ | | | | | | | | | |
| | 184 | ✓ | | | | | | | | | |
| | 185 | ✓ | | | | | | | | | |
| | 186 | ✓ | | | | | | | | | |
| | 187 | ✓ | | | | | | | | | |
| | 188 | ✓ | | | | | | | | | |
| | 189 | ✓ | | | | | | | | | |
| | 190 | ✓ | | | | | | | | | |
| | 191 | ✓ | | | | | | | | | |
| | 192 | ✓ | | | | | | | | | |
| | 193 | ✓ | | | | | | | | | |
| | 194 | ✓ | | | | | | | | | |
| | 195 | ✓ | | | | | | | | | |
| | 196 | ✓ | | | | | | | | | |
| | 197 | ✓ | | | | | | | | | |
| | 198 | ✓ | | | | | | | | | |
| | 199 | ✓ | | | | | | | | | |
| | 200 | ✓ | | | | | | | | | |

| Claim | | Date | | | | | | | | | |
|-------|----------|----------|--|--|--|--|--|--|--|--|--|
| Final | Original | 11/16/05 | | | | | | | | | |
| | 201 | ✓ | | | | | | | | | |
| | 202 | ✓ | | | | | | | | | |
| | 203 | ✓ | | | | | | | | | |
| | 204 | ✓ | | | | | | | | | |
| | 205 | ✓ | | | | | | | | | |
| | 206 | ✓ | | | | | | | | | |
| | 207 | ✓ | | | | | | | | | |
| | 208 | ✓ | | | | | | | | | |
| | 209 | ✓ | | | | | | | | | |
| | 210 | ✓ | | | | | | | | | |
| | 211 | ✓ | | | | | | | | | |
| | 212 | ✓ | | | | | | | | | |
| | 213 | ✓ | | | | | | | | | |
| | 214 | ✓ | | | | | | | | | |
| | 215 | ✓ | | | | | | | | | |
| | 216 | ✓ | | | | | | | | | |
| | 217 | ✓ | | | | | | | | | |
| | 218 | ✓ | | | | | | | | | |
| | 219 | ✓ | | | | | | | | | |
| | 220 | ✓ | | | | | | | | | |
| | 221 | ✓ | | | | | | | | | |
| | 222 | ✓ | | | | | | | | | |
| | 223 | ✓ | | | | | | | | | |
| | 224 | ✓ | | | | | | | | | |
| | 225 | ✓ | | | | | | | | | |
| | 226 | ✓ | | | | | | | | | |
| | 227 | ✓ | | | | | | | | | |
| | 228 | ✓ | | | | | | | | | |
| | 229 | ✓ | | | | | | | | | |
| | 230 | ✓ | | | | | | | | | |
| | 231 | ✓ | | | | | | | | | |
| | 232 | ✓ | | | | | | | | | |
| | 233 | ✓ | | | | | | | | | |
| | 234 | ✓ | | | | | | | | | |
| | 235 | ✓ | | | | | | | | | |
| | 236 | ✓ | | | | | | | | | |
| | 237 | ✓ | | | | | | | | | |
| | 238 | ✓ | | | | | | | | | |
| | 239 | ✓ | | | | | | | | | |
| | 240 | ✓ | | | | | | | | | |
| | 241 | ✓ | | | | | | | | | |
| | 242 | ✓ | | | | | | | | | |
| | 243 | ✓ | | | | | | | | | |
| | 244 | ✓ | | | | | | | | | |
| | 245 | ✓ | | | | | | | | | |
| | 246 | ✓ | | | | | | | | | |
| | 247 | ✓ | | | | | | | | | |
| | 248 | ✓ | | | | | | | | | |
| | 249 | ✓ | | | | | | | | | |
| | 250 | ✓ | | | | | | | | | |

| Claim | | Date | | | | | | | | | |
|-------|----------|----------|--|--|--|--|--|--|--|--|--|
| Final | Original | 11/16/05 | | | | | | | | | |
| | 251 | ✓ | | | | | | | | | |
| | 252 | ✓ | | | | | | | | | |
| | 253 | ✓ | | | | | | | | | |
| | 254 | ✓ | | | | | | | | | |
| | 255 | ✓ | | | | | | | | | |
| | 256 | ✓ | | | | | | | | | |
| | 257 | ✓ | | | | | | | | | |
| | 258 | ✓ | | | | | | | | | |
| | 259 | ✓ | | | | | | | | | |
| | 260 | ✓ | | | | | | | | | |
| | 261 | ✓ | | | | | | | | | |
| | 262 | ✓ | | | | | | | | | |
| | 263 | ✓ | | | | | | | | | |
| | 264 | ✓ | | | | | | | | | |
| | 265 | ✓ | | | | | | | | | |
| | 266 | ✓ | | | | | | | | | |
| | 267 | ✓ | | | | | | | | | |
| | 268 | ✓ | | | | | | | | | |
| | 269 | ✓ | | | | | | | | | |
| | 270 | ✓ | | | | | | | | | |
| | 271 | ✓ | | | | | | | | | |
| | 272 | ✓ | | | | | | | | | |
| | 273 | ✓ | | | | | | | | | |
| | 274 | ✓ | | | | | | | | | |
| | 275 | ✓ | | | | | | | | | |
| | 276 | ✓ | | | | | | | | | |
| | 277 | ✓ | | | | | | | | | |
| | 278 | ✓ | | | | | | | | | |
| | 279 | ✓ | | | | | | | | | |
| | 280 | ✓ | | | | | | | | | |
| | 281 | ✓ | | | | | | | | | |
| | 282 | ✓ | | | | | | | | | |
| | 283 | ✓ | | | | | | | | | |
| | 284 | ✓ | | | | | | | | | |
| | 285 | ✓ | | | | | | | | | |
| | 286 | ✓ | | | | | | | | | |
| | 287 | ✓ | | | | | | | | | |
| | 288 | ✓ | | | | | | | | | |
| | 289 | ✓ | | | | | | | | | |
| | 290 | ✓ | | | | | | | | | |
| | 291 | ✓ | | | | | | | | | |
| | 292 | ✓ | | | | | | | | | |
| | 293 | ✓ | | | | | | | | | |
| | 294 | ✓ | | | | | | | | | |
| | 295 | ✓ | | | | | | | | | |
| | 296 | ✓ | | | | | | | | | |
| | 297 | ✓ | | | | | | | | | |
| | 298 | ✓ | | | | | | | | | |
| | 299 | ✓ | | | | | | | | | |
| | 300 | ✓ | | | | | | | | | |